

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently amended): A trap for catching woodland, garden, and agricultural insect pests, consisting of comprising a catching part with an outlet opening, and a container for storing caught pests, characterized in that a device for separating the captured pests from water and small debris is placed on a caught pests movement path extending from the outlet opening of the catching part to the container; wherein the device for separating the captured pests from water and small debris has a shape of a funnel having a funnel inlet covered up by a mesh and a funnel outlet situated outside of the container for storing the caught pests and wherein the funnel inlet is placed between the outlet opening of the catching part and the container; and wherein the funnel is truncated diagonally so that the pests, which have fallen into the container, slide down the sloping mesh and fall into a chamber, formed by a wall of the funnel, a ring-shaped part of the container and by its side walls.

Claim 2 (Previously presented): The trap according to claim 1 wherein the device for separating the captured pests from water and small debris is placed between the outlet opening of the catching part and the container.

Claim 3 (Canceled).

Claim 4 (Previously presented): The trap according to claim 1 wherein the device for separating the caught pests from water and small debris has a shape of a funnel, made out of rolled up edges of an opening located in a bottom or in one of side walls of the container for storing the caught pests, wherein an inlet of the funnel is covered up by a mesh, and its outlet is situated outside of the container for storing the captured pests and the inlet of the funnel is placed below the outlet opening of the catching part and wherein the inlet to the funnel overlaps a horizontal projection of the outlet opening of the catching part.

Claim 5 (Original): The trap according to claim 4 wherein the mesh covering the funnel inlet is situated parallelly, or at an angle to the bottom of the container for storing the caught pests.

Claim 6 (Previously presented): The trap according to claim 1 wherein the device for separating the caught pests from water and small debris is a mesh-made tube situated at an angle and connecting the catching part with the container for storing the caught pests.

Claim 7 (Previously presented): The trap according to claim 1 wherein the device for separating the caught pests from water and small debris is a tube formed from mesh.

Claim 8 (Previously presented): The trap according to claim 1 wherein the device for separating the caught pests from water and small debris is a sloping partition, situated above the container, with drainage openings, an edge of which adjoins an edge of an opening of an additional container attached to a bottom or to a side wall of the container.

Claim 9 (Previously presented): The trap according to claim 8 wherein the sloping partition contains a mesh-covered opening, situated below the outlet opening of the catching part, wherein the outlet opening overlaps the mesh-covered opening.

Claim 10 (Original): The trap according to claim 1 wherein the device for separating the caught pests from water and small debris has a shape of a funnel covered at the top by a mesh and wherein a lower outlet of the funnel is set in a double elbow with branching tubes having ends set in openings made in side walls of the container, wherein the funnel's inlet opening is situated under the outlet opening of the trap's catching part, and is not smaller than the outlet opening of the catching part.

Claim 11 (Previously presented): The trap according to claim 1 wherein the device for separating the caught pests from water and small debris is a mesh placed between the side wall and a sloping partition, which protrudes outside the container, through an opening made in a side wall of the container.

Claim 12 (Original): The trap according to claim 11 wherein the sloping partition, located under the mesh, and the mesh itself, are situated at an angle to a leveled bottom of the container and wherein a chamber for storing the captured pests, is marked out by the partition and the bottom of the container and at the same time, the mesh is situated under the outlet opening of the trap's catching part, and is not smaller than the said outlet opening of the catching part.

Claim 13 (Previously presented): The trap according to claim 1 wherein the catching part is connected to the container through a reducer forming a device for directing the captured pests.

Claim 14 (Original): The trap according to claim 13 wherein the device for separating the captured pests from water and small debris is a mesh placed in openings made in sloping walls of the reducer.

Claim 15 (Previously presented): The trap according to claim 1 wherein the container for storing the caught pests is partially filled by a solution of water, light and heavy alcohols, detergent, and an attracting agent.

Claim 16 (Previously presented): The trap according to claim 1 wherein the container for storing the caught pests is partially filled by a solution of water, ethylene glycol (20-100 %), ethanol (10-50 %), antitranspirant (1-5%), and a functional form of a pheromone (3-20 %).

Claim 17 (Original): The trap according to claim 1 wherein the container for storing the caught pests is made of transparent material and a side wall of the container is provided with a scale allowing to define amount of caught pests without taking them out and counting.

Claim 18 (Original): The trap according to claim 13 wherein the reducer matches the outlet opening of the catching part to a surface of a filtering mesh placed in the container for storing the captured insects.

Claim 19 (Original): The trap according to claim 1 wherein the catching part is topped by a roof containing an opening.

Claim 20 (Original): The trap according to claim 3 wherein the mesh is made from a hydrophobic material.

Claim 21 (Previously presented): The trap according to claim 1 wherein the catching part has a device (directing insects towards the device for separating the captured insects from water and small debris.

Claim 22 (Previously presented): The trap according to claim 1 wherein the catching part has shape of a container, opened at its top, narrowing towards its bottom and provided with a lower part forming a directing device.

Claim 23 (Previously presented): The trap according to claim 22 wherein above the catching part a roof is established.

Claim 24 (Previously presented): The trap according to claim 23 wherein the space between the catching part and the roof creates an entrance area facilitating easier entering the trap.

Claim 25 (Previously presented): The trap according to claim 22 wherein the catching part and the container for the caught pests is covered with a mesh sack, top edges of which are fastened tightly with outer edges of the container.

Claim 26 (Previously presented): The trap according to claim 1 wherein an outer element of the catching part has a shape of a pyramid having an opening at its top.

Claim 27 (Previously presented): The trap according to claim 26 wherein below the opening of the pyramid an inner element is placed, which forms a directing device, the outlet opening of which is placed above the separating device.

Claim 28 (Original): The trap according to claim 27 wherein round the opening of the pyramid is placed an elastic flange sealing the outer element of the catching part to the inner element of the catching part.

Claim 29 (Previously presented): The trap according to claim 27 wherein side walls of the pyramid have a shape of a trapezoid and are set at an angle of between 25 to 35 degrees to the ground level.

Claim 30 (Original): The trap according to claim 29 wherein the side walls of the pyramid are made of a dark material fastened to a rigid frame.

Claim 31 (Previously presented): The trap according to claim 30 wherein the side walls of the pyramid end with an apron, which is partially buried in the ground.

Claim 32 (Previously presented): The trap according to claim 1 wherein the catching part is a container in a shape of a truncated wedge finished at its bottom with a directing device.

Claim 33 (Previously presented): The trap according to claim 32 wherein side walls of the container are provided with mini funnels, which narrow towards container's inside.

Claim 34 (Previously presented): The trap according to claim 33 wherein the mini funnels are shaped as truncated cones or gutters.

Claim 35 (Previously presented): The trap according to claim 33 wherein the mini funnels are connected with U-shaped clamps.

Claim 36 (Previously presented): The trap according to claim 33 wherein outer walls of the container are harmonica-shaped divided into multiple symmetrical wedges connected by elastic links.

Claim 37 (Previously presented): The trap according to claim 1 wherein the catching part is formed from cuboids connected together and situated creating a star-shape.

Claim 38 (Previously presented): The trap according to claim 1 wherein the catching part is a cuboid having walls with small openings or mini funnels on them and larger entrance openings.

Claim 39 (Previously presented): The trap according to claim 1 wherein the device for separating the caught pests from water and small debris is an additional container with walls made of material penetrable by the water and steam and not penetrable by the light.

Claim 40 (Previously presented): The trap according to claim 39 wherein the additional container has an opening in its upper part, which leads to a container, made of material penetrable by the light, for storing the caught pests.

Claim 41 (Currently amended): A method for catching woodland, garden, and agricultural insect pests, using a trap consisting of comprising a catching part and a container for storing the captured insects characterized in that the trap with a device separating the captured pests from water and small debris, placed on a path along which the caught pests move, is hung with a bottom of the container for storing the caught insects being in horizontal position; wherein the device for separating the captured pests from water and small debris has a shape of a funnel having a funnel inlet covered up by a mesh and a funnel outlet situated outside of the container for storing the caught pests and wherein the funnel inlet is placed between the outlet opening of the catching part and the container; and wherein the funnel is truncated diagonally so that the pests, which have fallen into the container, slide down the sloping mesh and fall into a chamber, formed by a wall of the funnel, a ring-shaped part of the container and by its side walls.

Claim 42 (Currently amended): The method for catching insect pests according to claim 41 wherein the device separating the captured insects from water and small debris is placed between the outlet opening of the catching part, and the chamber container where the[[y]] captured pests are stored.

Claim 43 (Original): The method for catching insect pests according to claim 41 wherein the outlet opening of the catching part is directed towards the device for separating the captured insects from water and small debris using a directing device.